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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KLOMPENHOUWER, Michiel, A.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VELTHOVEN, Leo, J.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) Agents: **GRAVENDEEL, Cornelis et al.**; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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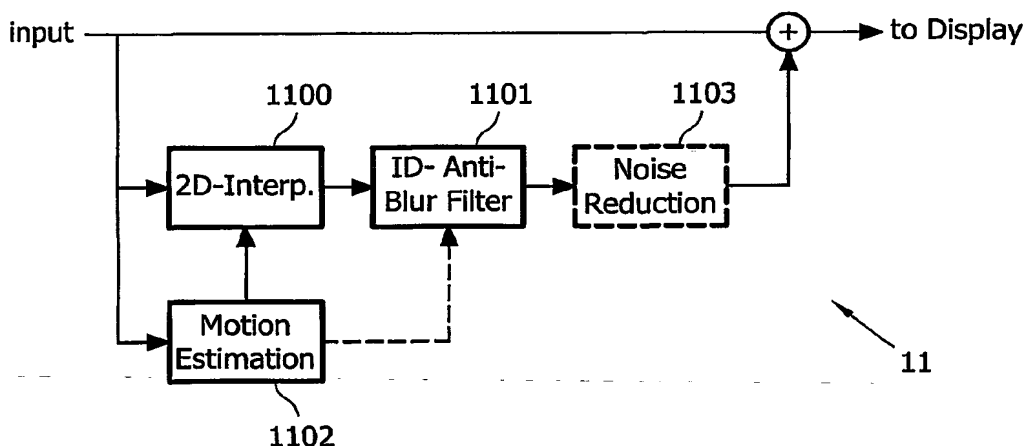
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(54) Title: MOTION-COMPENSATED INVERSE FILTERING WITH BAND-PASS FILTERS FOR MOTION BLUR REDUCTION



(57) Abstract: This invention relates to a method, a computer program, a computer program product, and a device for reducing motion blur of images of a video signal shown on a hold - type display (101), comprising estimating (1102) motion vectors of moving components in said images of said video signal; band-pass filtering (1100, 1101) said video signal with respect to a spatial frequency domain, wherein said band-pass filtering at least partially depends on said estimated motion vectors, and wherein with increasing length of said estimated motion vectors, the passband of said band-pass filtering adaptively shifts from high spatial frequencies to medium spatial frequencies; and combining (1104) said video signal and said band-pass filtered video signal to produce an input video signal for said hold-type display.



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